

### Legend

## Fire Environment (FEN) 4 levels

2. BEN (Critical Burn Environment)

Minimal	- The Overall Fire Environment suggests a very low
	risk for Large fires (less than 1% chance)
Normal	- The Overall Fire Environment suggests a <u>normal</u> risk
	for large fires (1 - 4% chance)
Elevated	- The Overall Fire Environment suggests a moderately
	high risk for large fires (5 - 19% chance)
High Risk	The risk for large fire(s) is very high (≥ 20%)
	Triggers: 1. // (Significant Lightning)

The assessment of the overall fire environment considers multiple factors including <u>weather</u>, <u>lightning amount</u> and <u>fuel dryness</u>. Large Fire probabilities are derived objectively via statistical methods. <u>High Risk</u> levels (≥ 20% probability of a large fire) are almost always due to significant lightning as burning conditions alone rarely result in a large fire probability much above about 10%.

# Pacific Northwest 7 Day Significant Fire Potential



### Wednesday, 10/21/2020

**Predictive Service** 

Areas	ytd	Today	Thu	Fri	Sat	Sun	Mon	Tue
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07								
NW08								
NW09								
NW10								
NW11								
NW12								

<u>Fire Weather:</u> The region is due for colder weather over the next week or so as frontal systems drop south out of British Columbia. Accumulation of rain and snow is not expected to be heavy due to the drier nature of weather systems from Canada. Gusty winds are likely by the end of the week and over the weekend for various parts of the region. Pay close attention to NWS fire weather planning forecasts and request spot forecasts for burning projects.

<u>Fire Potential</u>: The potential for new significant fires will stay low through the week. However, if prescribed fires are planned, gusty winds could pose a threat. Check spot forecasts beforehand.

#### Preparedness Level:

Northwest: 2 National: 3

- Eric Wise